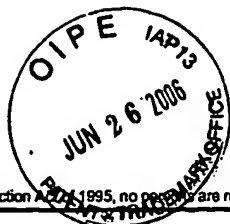


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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/717,772-Conf. #8376
				Filing Date	November 20, 2003
				First Named Inventor	Kazutaka UCHITOMI
				Art Unit	1745
				Examiner Name	J. J. Rhee
Sheet	1	of	1	Attorney Docket Number	5271-0109PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JR	AA*	US-6,964,828-A1	11-15-2005	Lu et al.	
JR	AB*	US-20030180617-A1	09-25-2003	Fujimoto et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁴ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Jane Rhee/	Date Considered	08/23/2006
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Birch, Stewart, Kolasch & Birch, LLP

JWB/GMD/mua



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				First Named Inventor	Kazutaka UCHITOMI
				Art Unit	1745
				Examiner Name	J. J. Rhee
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JR	BA	JP-2000-82466-A	03-21-2000			✓
JR	BB	JP-2003-68299-A	03-07-2003			✓

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Birch, Stewart, Kolasch & Birch, LLP

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				First Named Inventor	Kazutaka UCHITOMI
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	5271-0109PUS1

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JR	AA*	US-2003/0170540-A1	09-11-2003	Ohzuku et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JR	BA	WO-02/073718-A1	09-19-2002			
JR	BB	EP-1 372 202-A1	12-17-2003			
JR	BC	WO-02/078105-A1	10-03-2002			
JR	BD	JP-2002-319398-A	10-31-2002			

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Examiner Signature	/Jane Rhee/	Date Considered	08/23/2006
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Birch, Stewart, Kolasch & Birch, LLP

JWB/GMD/ta

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 04558.077001		Application Number 10/717,772	
				Applicant(s) Kazutaka UCHITOMI, et al.			
				Filing Date 11/20/2003		Group Art Unit	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JR ↓	A1	5,718,989	02/17/1998	Aoki et al.	429	218	12/27/1996
	A2	5,795,558	08/18/1998	Aoki et al.	423	594	10/09/1997
	A3	6,040,090	03/21/2000	Sunagawa et al.	429	231.95	04/14/1998
	A4	6,551,744 B1	04/22/2003	Ohzuku et al.	429	223	11/28/2000
	A5	2002/0086210 A1	07/04/2002	Naruoka et al.	429	223	11/08/2001
	A6	2003/0082452 A1	05/01/2003	Ueda et al.	429	231.1	11/14/2001

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
JR	A7	EP 1 189 296 A2	03/09/2001	Europe	H01M	4/48		
	A8	WO 02/40404 A1	05/23/2002	Japan	C01G	53/00		✓
	A9	8 - 37007	02/06/1996	Japan	H01M	4/58		✓
	A10	11 - 25957	01/29/1999	Japan	H01M	4/02		✓
	A11	2000 - 223122	08/11/2000	Japan	H01M	4/58		✓

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
JR	A12	Patent Abstracts of Japan; Publication No. 08037007 A dated 02/06/1996 (1 pg.)
JR	A13	Patent Abstracts of Japan; Publication No. 2000-223122 dated 08/11/2000 (1 pg.)

EXAMINER <div style="text-align: center;">/Jane Rhee/</div>	DATE CONSIDERED <div style="text-align: center;">08/23/2006</div>
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